

SUPPLEMENTARY MATERIAL of

Brief Communication: "Reduction of the future Greenland ice sheet surface melt with the help of solar geoengineering"

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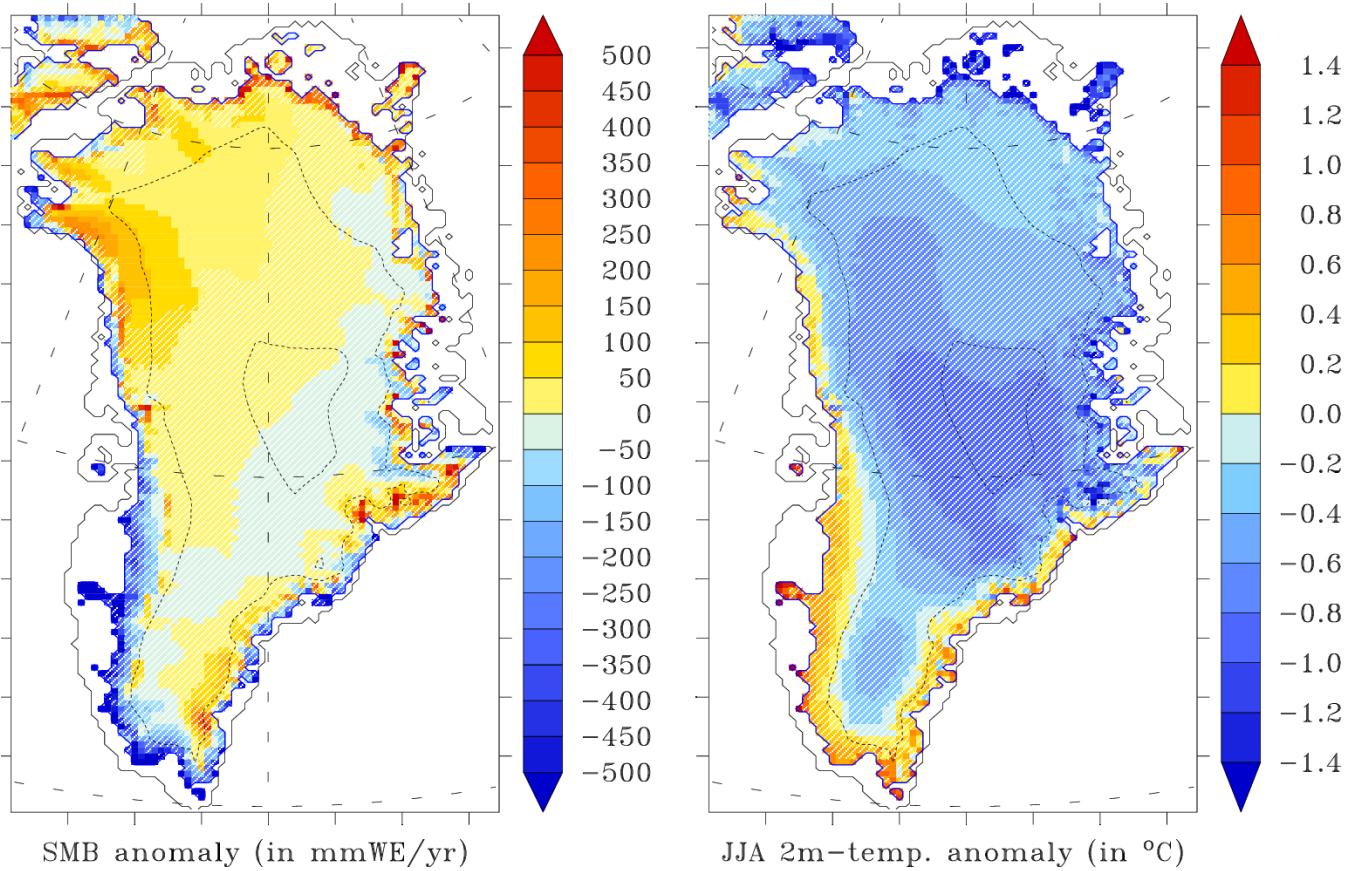
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15 Fig S1: Annual SMB (in mmWE/yr) and summer 2m-temperature anomaly (in °C) of MAR forced by CNRM-ESM2-1 vs MAR forced by ERA5 over 1981-2100. The anomalies lower than the 1981-2010 interannual variability are hatched. All the anomalies are lower than 2 times the interannual variability and are then not statistically significant. The ice-sheet margins are represented by a blue line.